

Trade Name: Omnixon 6862

TECHNICAL DATA SHEET

Date: 16-05-2019

TDS Version: 1.0

Omnixon 6862

Iron oxide pigment for colouration of concrete products, cement/lime mixtures and lime mortar products.
According to DIN EN 12 878: 7/2014
CE – 1032 – CPR – 7883-01-14

Product Properties

- Inorganic, light-stable pigment
- Allows efficient, even and reproducible coloration

Instructions on Use

- Manual dosing or with dosing equipment
- Ready to use

Recommendable quantity

- 2-6% of the weight of the binding agent
- Add directly to the gravel/sand mixture before cement and water is added
- Pre-mixing time: 10-30 seconds

Technical features

Form:	Powder
Colour:	Brown
pH-value:	6.0 – 8.0
Storage:	Protect against frost, strong sun and pollution.
Durability:	In original packaging: unlimited. Store in closed container.
Supplied in:	Big Bags

Declared properties

	Category A
Setting time:	Min. initial time 60 min Max. final time: 720 min.
Compressive strength:	$\leq 8,0\%$
Pigment composition:	see Safety Data Sheet
Water soluble substances:	$\leq 1,0\%$
Chloride content:	$\leq 0,5\%$
Total chlorine:	$\leq 0,5\%$
Loss of ignition	$\leq 3,0\%$
Hazardous content:	see Safety Data Sheet

Safety instructions: see Safety Data Sheet

Remarks: These technical advices are recommendations according to present knowledge. The user is advised that it is essential to conduct prior tests to determine correct usage.

Assistance: Please feel free to contact our technical laboratory.